

ABSTRACT IS REPLACED

Please replace the Abstract with the following:

Abstract

A multilayer film of which the optical properties hardly change due to heat and where detachment hardly occurs between layers is provided. The multilayer film has a structure where five or more layers made of thermoplastic resin A (layers A) and five or more layers made of thermoplastic resin B (layers B) having a basic skeleton that is the same as that of thermoplastic resin A are alternately layered on top of each other, and is wherein at least one reflection peak is provided and the difference between the reflectance of the reflection peak before heating and after heating for 30 minutes in an atmosphere of 150°C is no greater than 15%.